

# FILE NOTATIONS

Entered in NID File \_\_\_\_\_  
 Entered On S R Sheet \_\_\_\_\_  
 Location Map Planned \_\_\_\_\_  
 Card Indexed \_\_\_\_\_  
 IWR for State or Fee Land \_\_\_\_\_

Checked by Chief \_\_\_\_\_  
 Copy NID to Field Office \_\_\_\_\_  
 Approval Letter \_\_\_\_\_  
 Disapproval Letter \_\_\_\_\_

## COMPLETION DATA:

Date Well Completed 1946  
 OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_  
 GW \_\_\_\_\_ OS X \_\_\_\_\_ PA \_\_\_\_\_

Location Inspected \_\_\_\_\_  
 Bond released \_\_\_\_\_  
 State of Fee Land \_\_\_\_\_

## LOGS FILED

Drill Log \_\_\_\_\_

Electric logs (No. ) \_\_\_\_\_

E \_\_\_\_\_ I \_\_\_\_\_ E-I \_\_\_\_\_ GR \_\_\_\_\_ GR-N \_\_\_\_\_ Micro \_\_\_\_\_  
 Lat \_\_\_\_\_ Mi-L \_\_\_\_\_ Sonic \_\_\_\_\_ Others \_\_\_\_\_

MEMORANDUM

*Tape Recorded-*

*Powell #1*

Re: Equity Oil Company - ~~Have~~ No. 1,  
SW NW NW Sec. 34, T. 4 South,  
R. 22 East, SLBM, (Private Land)

I have just made this trip from Vernal over to this location with Charles McConkie who is with me at the present time. We have just inspected this well and taken a picture, No. 3, of this well. As may be seen from the photograph, this is a 9-5/8" casing, apparently cemented and making a small amount of very distasteful which may or may not be suitable even for stock watering but apparently there is not enough of it flowing at the present time to either use for stock watering or for irrigation. However, as may be noted from the Drilling Records of Utah on Page 80, Item 24-37, the well was drilled to the Morrison, Surface is Shale, Mancos Shale, to a depth of 1763' and abandoned. Just what condition the sub-surface may be and whether there is intermigration of water will have to be found from the records which I hope to be able to secure from Equity when I get back to Salt Lake. If there is a water exposed to these formations, it undoubtedly should be shut-off by either by mud or cement and plug, and possibly for this it might be that some casing may be recovered (9-5/8"). \*The depth on the casing is 1400'. Is Pipe cemented: \* At one time Mr. Rooks, the drilling superintendent, told me that there was no cement at all, and another time he told me that it was circulated. Therefore, it is not known and we shall have to determine from Equity's records what the condition of that might be and whether it would be advisable to attempt to pull the pipe. Apparently the hole should be mudded if it hasn't been and the water confined to its original source and not in any way cause contamination to possible oil and gas horizons.

Date is April 9.

By *Chas.*  
CHAS. A. HAUPTMAN

\* Conversation between McConkie & Hauptman..McConkie speaking.

34-4S-22E

VERNAL - Uintah County

NOV 1945

SW NW<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub>, Equity Oil Company Well Powell No. 1, (Pat.),  
Ref. No. 1

STATUS: Drg - T.D. 1402', Morrison (Mike Dougan 11-27-45)

REMARKS: Top of Dakota 1234', Morrison 1295'. 9-5/8" CC  
with 300 sacks at 1402'. EL shows evidence of an oil sand  
at 1280-1295' in the Dakota, but test not made. It is  
contemplated later to gun perforate show and ascertain  
productive possibilities. Since it is believed by the  
operator that this showing is as good as those in the  
same horizon in the Rangely field, Colorado, it has been  
decided to continue drilling to the Weber expected at  
approximately 3500'.

NOV

1945

34-4S-22E

VERNAL - Uintah County

DEC 1945

SW NW<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub>, Equity Oil Company Well Powell No. 1 (Pat.),  
Ref. No. 1

STATUS: Drg - T.D. 1730', Morrison

REMARKS: Drilling ahead in the Morrison.

DEC

1945

34-4S-22E

VERNAL - Uintah County

JAN

1946

SW NW<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub>, Equity Oil Company Well Powell No. 1 (Pat.),  
Ref. No. 1

STATUS: DST - T.D. 1763', Morrison

REMARKS: Operations suspended temporarily pending  
further testing agreements between operator and Standard  
Oil of California.

1946

34-4S-22E

VERNAL - Uintah County

FEB

1946

SW NW<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub>, Equity Oil Company Well Powell No. 1 (Pat.),  
Ref. No. 1

STATUS: DST - T.D. 1763', Morrison (Visited 2-21-46)

REMARKS: Operations still shut down. Will drop from  
report.

FEB

1946

VERNAL - Uintah County AUG 1945  
SW NW 1/4, Equity Oil Company Well Powell No. 1, (Pat.)  
Ref. No. 1

STATUS: Drg - T.D. 477', Mancos Shale

REMARKS: NEW DRILLING WELL. Drilling commenced August 20, 1945. 98' of 13-3/8" O.D. CC with 120 sacks on August 23. Objective, Tertiary-Cretaceous contact or lower, possibly Pennsylvanian (Weber). Footage location not yet available

VERNAL - Uintah County SEP 1945  
SW NW 1/4, Equity Oil Company Well Powell No. 1, (Pat.).  
Ref. No. 1

STATUS: Drg - T.D. 1004' (Visited 9-25-45)

REMARKS: Encountered a slight amount of sulphur water at 980' which rose to within 100' of the surface. Drilling in a hard shale.

VERNAL - Uintah County OCT 1945  
SW NW 1/4, Equity Oil Company Well Powell No. 1, (Pat.).  
Ref. No. 1

STATUS: Drg - T.D. 1241', Dakota

REMARKS: Top of Frontier at 835'. Drilling in Dakota at 1241'.